

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tomihisa ODA et al.

Application No.: New U.S. National Stage of
PCT/IB04/001829

Filed: December 9, 2005

Docket No.: 126195

For: SPARK IGNITION INTERNAL COMBUSTION ENGINE

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:


Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of the non-English language references 4-5 are discussed in the present specification.
- ☒ 3. The references 1-5 and 12 were cited in a International Search Report. An English language version of the International Search Report is attached for the Examiner's information.
- ☒ 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 5. English language Abstracts of the non-English language references 4-6 and 9-11 are attached hereto.

14P8 REG'D PCT/IB04/001829 09 DEC 2005

- ☒ 6. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See Reference 4, 6 and 8-11.
- ☒ 7. Reference 8 corresponds with Reference 7, which is not included.

Respectfully submitted,



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| <p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p> |
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| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 126195 | | APPLICATION NO. New U.S. National Stage of PCT/ib04/001829 <div style="font-size: 1.5em; font-weight: bold; text-align: center;">10/560133</div> | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANTS Tomihisa ODA et al. | | | |
| | | | | FILING DATE December 9, 2005 | | GROUP | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|---|--------------------|-----------|----------------|-------|--------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
| | 1 | US 2002/0139111 A1 | 10/3/2002 | UEDA et al. | | |
| | 2 | US 5,109,821 | 5/5/1992 | YOSHIDA et al. | | |
| | 3 | US 3,503,722 | 3/31/1970 | WEBER et al. | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|----|-----------------------------------|------------|---------------|-------|--------------|
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS |
| | 4 | JP A 2001-050070 w/ abst & transl | 2/23/2001 | JAPAN | | |
| | 5 | JP A 04-234571 w/ abst | 8/24/1992 | JAPAN | | |
| | 6 | JP A 07-293346 w/ abst & transl | 11/7/1995 | JAPAN | | |
| | 7 | WO 99/06683 | 2/11/1999 | JAPAN | | |
| | 8 | JP A 2001-512208 w/ transl | 8/21/2001 | JAPAN | | |
| | 9 | JP A 2000-329013 w/ abst & transl | 11/28/2000 | JAPAN | | |
| | 10 | JP A 2001-193525 w/ abst & transl | 7/17/2001 | JAPAN | | |
| | 11 | JP A 2000-179368 w/ abst & transl | 6/27/2000 | JAPAN | | |
| | 12 | GB 528,350 | 10/28/1940 | GREAT BRITAIN | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | |
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| EXAMINER | DATE CONSIDERED |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

Date: December 9, 2005